PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

04/15/2004

CRAIG G. COCHENOUR BUCHANAN INGERSOLL, P.C. ONE OXFORD CENTRE, 20th FLOOR 301 GRANT STREET PITTSBURGH, PA 15219



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/977,897	10/15/2001	Yih-Tai Chen	011344	3475		

TITLE OF INVENTION: SYNTHETIC DNA ENCODING AN ORANGE SEAPEN-DERIVED GREEN FLUORESCENT PROTEIN WITH CODON PREFERENCE OF MAMMALIAN EXPRESSION SYSTEMS AND BIOSENSORS

APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICA	PUBLICATION FEE		TOTAL FEE(S) DUE		TE DUE
nonprovisional	YES	\$665	\$300		S	\$965		15/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS					
SNEDDEN, SHERIDAN		1653		530-350000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.						
							gersoll PO		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO E	E PRINTED ON T	HE PATEN	Γ (print or type)					24
PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGN	s an assignee is identified be ed to the USPTO or is being NEE	submitted under sep	arate cover.	ar on the patent Completion of t CE: (CITY and S	his form is N	OT a substitute	s only appropria for filing an assi	te when an gnment.	assignment Pas
Cellomics, I	nc.	1	Pittsbu	ırgh, PA	USA				
Please check the appropriat	te assignee category or catego	ries (will not be pri	nted on the p	natent); 🗖 in	ndividual 🛭	corporation or	other private gr	oup entity	government
4a. The following fee(s) are	e enclosed:	4b	. Payment of	Fee(s):					
	Fee State A check in the amount of the fee(s) is enclosed.								
Publication Fee			Payment by credit card. Form PTO-2038 is attached.						
☐ Advance Order - # of	Advance Order - # of Copies St The Director is hereby authorized by charge the required fec(s), or credit any overpayment Deposit Account Number (2-4533 (enclose an extra copy of this form).					overpayment, to			

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Tuly 13, 2004

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone

NOTE: The Issue Fee and Publication Fee (it required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

07/15/2004 HDEMESS2 00000106 09977897

01 FC:2501 02 FC:1504 665.00 DP 300.00 DP



CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10 - SEPARATE PAPER

ATTORNEY'S DOCKET NO.

011344

IN RE APPLICATION OF:					
Yih-Tai Chen, et al.					
Serial No.:	Filing Date:				
09/977,897	October 15, 2001				
Title:					
Synthetic DNA Encoding an Orange Seapen-Derived Green					
Fluorescent Protein with Codon Preference of Mammalian Expression Systems and Biosensors					
Group Art Unit	Examiner				
1653	Sheridan Snedden				

Express Mail mailing label number: EV 418517330 US

Date of Deposit: July 13, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MAIL STOP ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ellie Pingree

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)